

# Exogenous AVP in Normals and ESRD

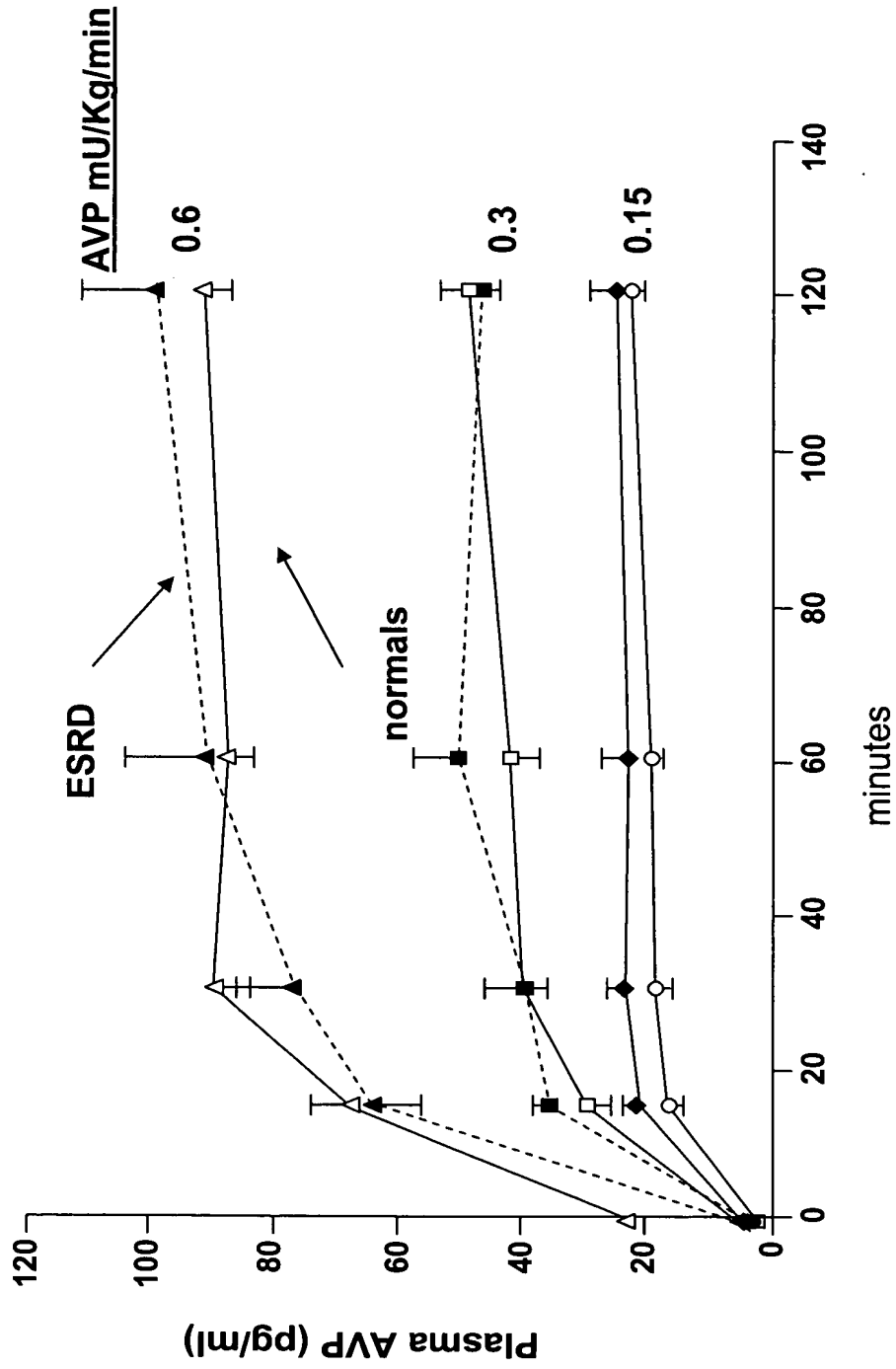


Figure 1

# AVP is not Dialyzable

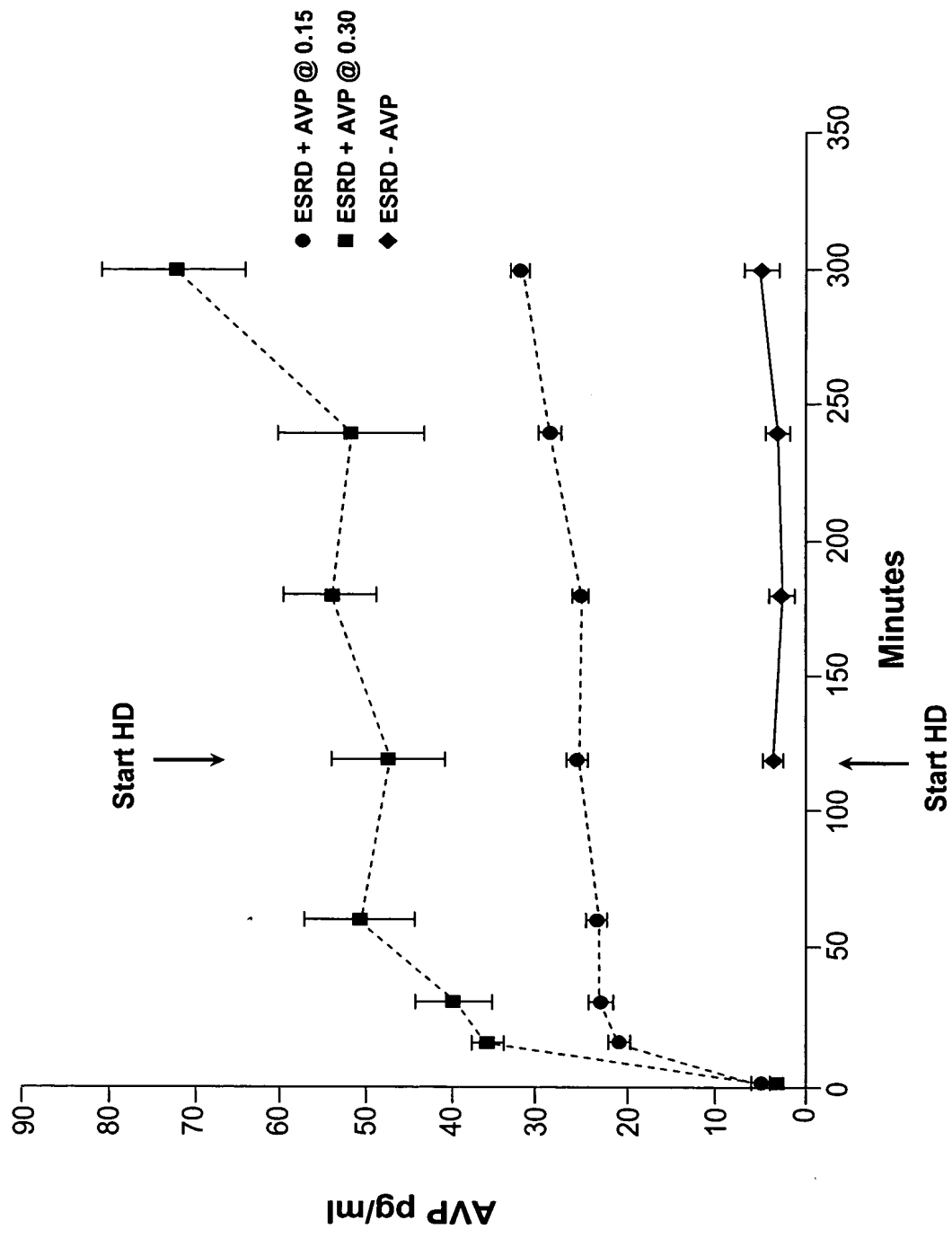


Figure 2

# BP Effect of AVP

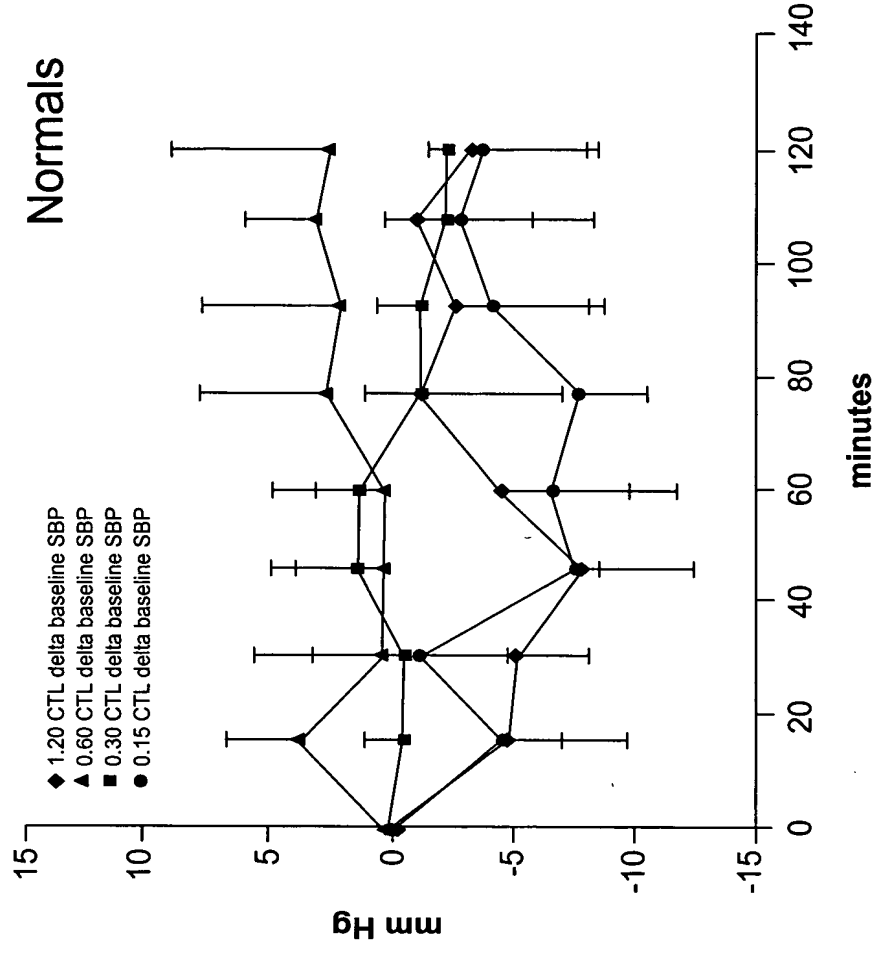


Figure 3A

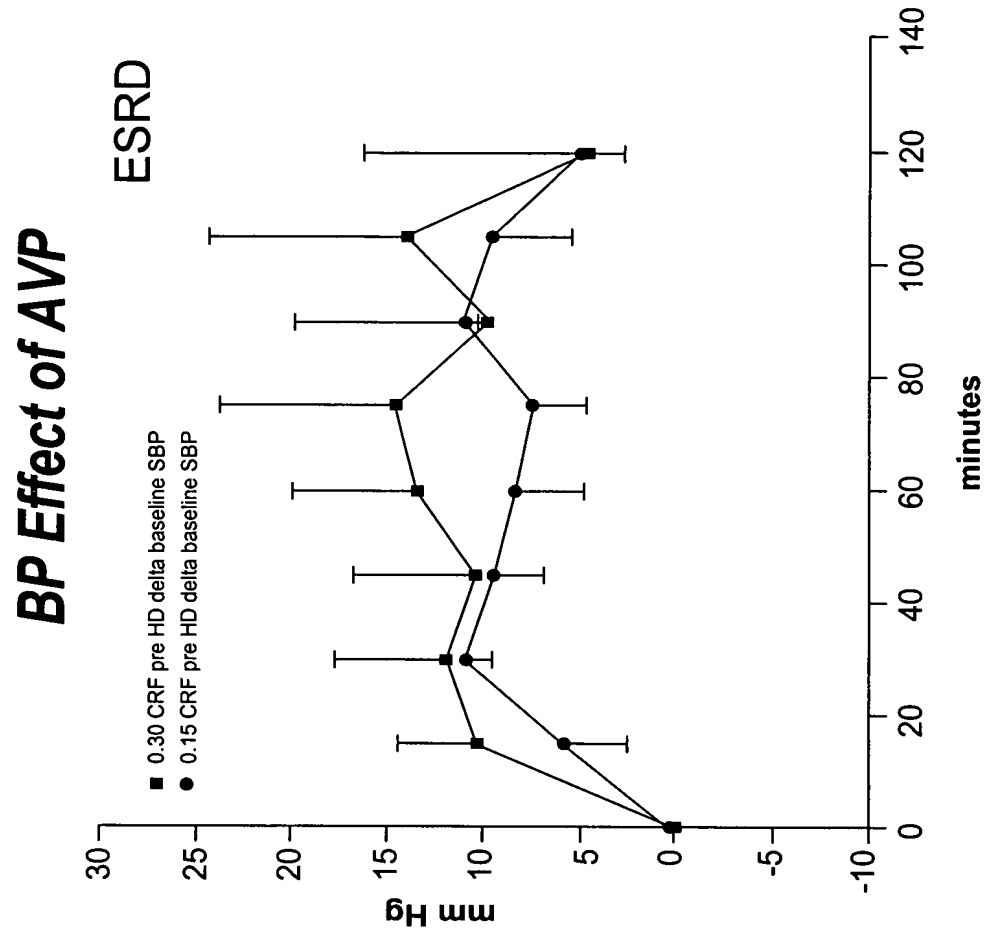


Figure 3B

## ***BP Effect of AVP During HD***

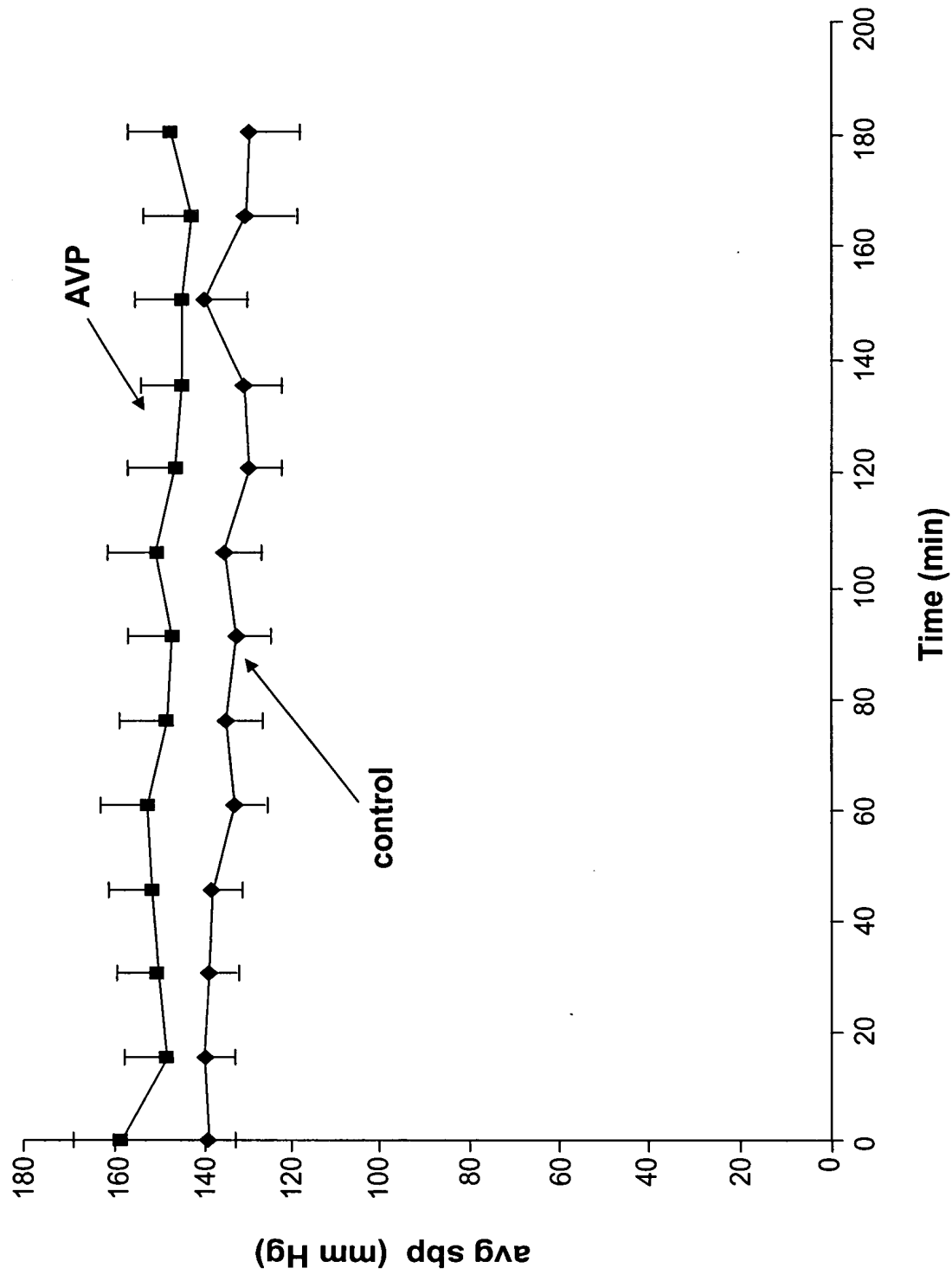


Figure 4

# ***Effect of Exogenous AVP on Overall Mean Blood Pressure During HD***

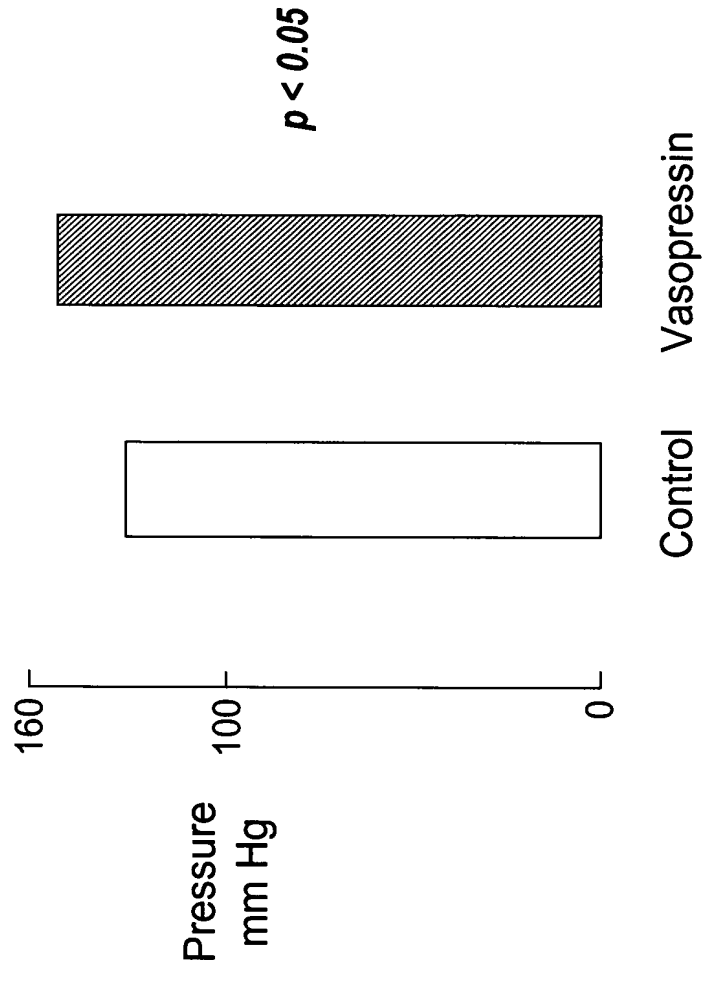


Figure 5

# Greater Fluid Removal During HD by AVP Administration

	<i>Control</i>		<i>Vasopressin</i>	
	Total Fluids	Total Fluids	Infusion Rate (mU kg <sup>-1</sup> min <sup>-1</sup> )	
<b>Patient 1</b>	300cc NS	None	0.15	
<b>Patient 2</b>	300cc NS	None	0.15	
<b>Patient 3</b>	300cc NS, 250cc 5% Albumin, 100cc SPA	None	0.15	
<b>Patient 4</b>	200cc NS	None	0.30	
<b>Patient 5</b>	None	None	0.30	

Figure 6

## ***Greater Fluid Removal by Hemodialysis with AVP***

The removal of 0.5 Kg extra fluid by hemodialysis was attempted in 10 patients, 5 of which received 0.3 mU/Kg/min AVP and the other 5 received placebo

- in the 5 patients on AVP, the blood pressure was stable and extra fluid removal was possible
- two of the 5 patients receiving placebo had an episode of low blood pressure that prevented the removal of extra fluid

Figure 7



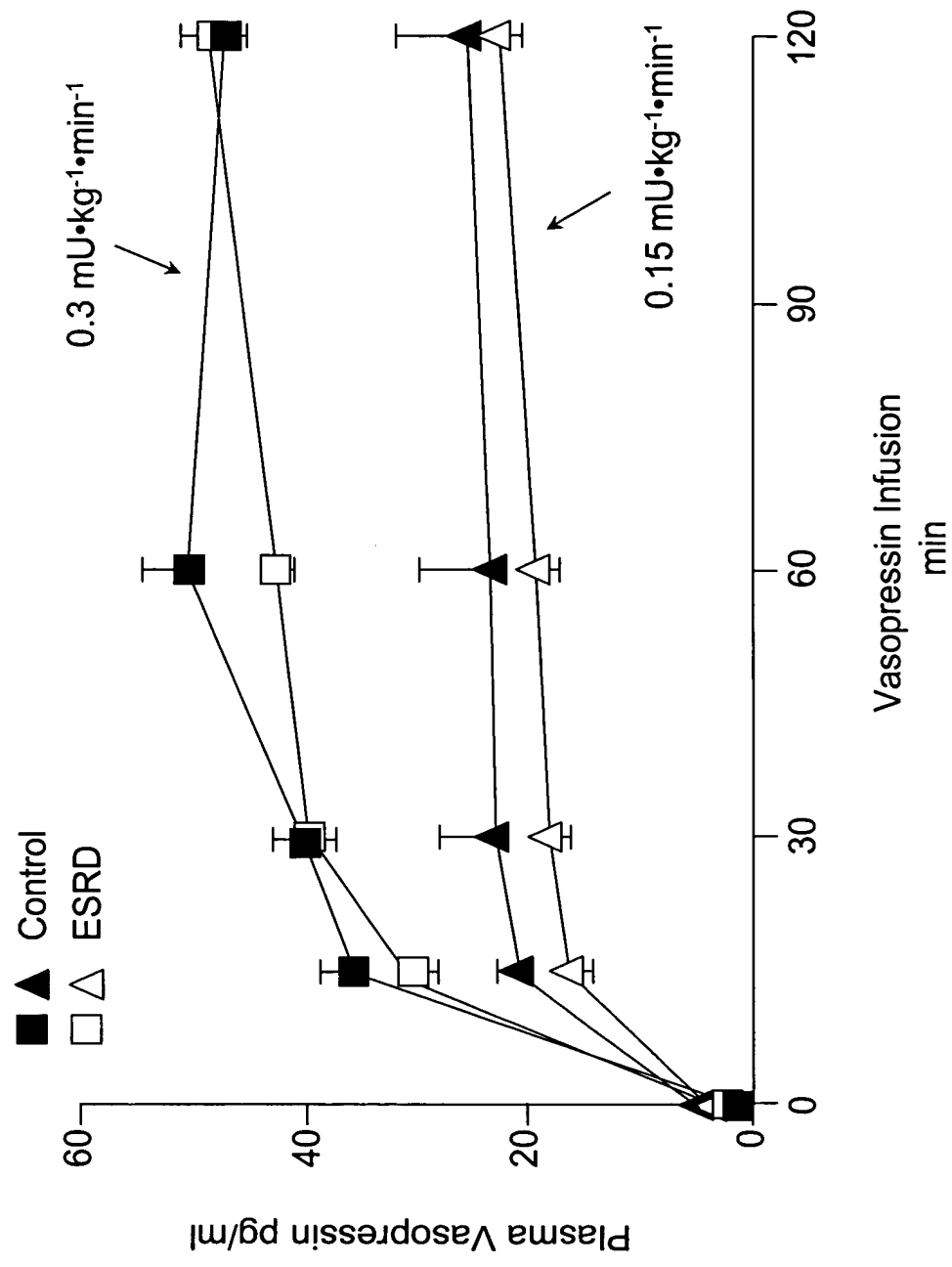


Figure 8

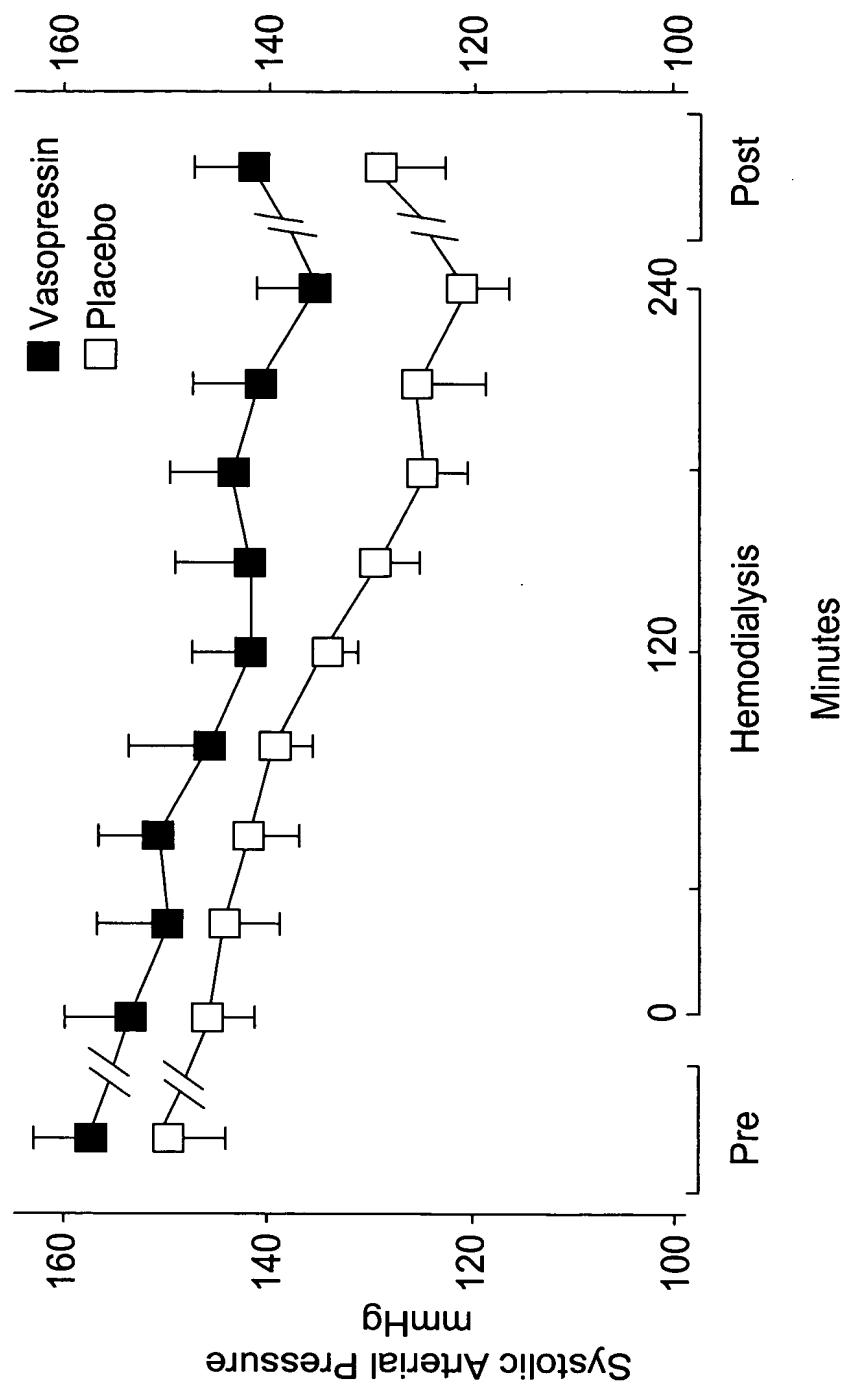


Figure 9

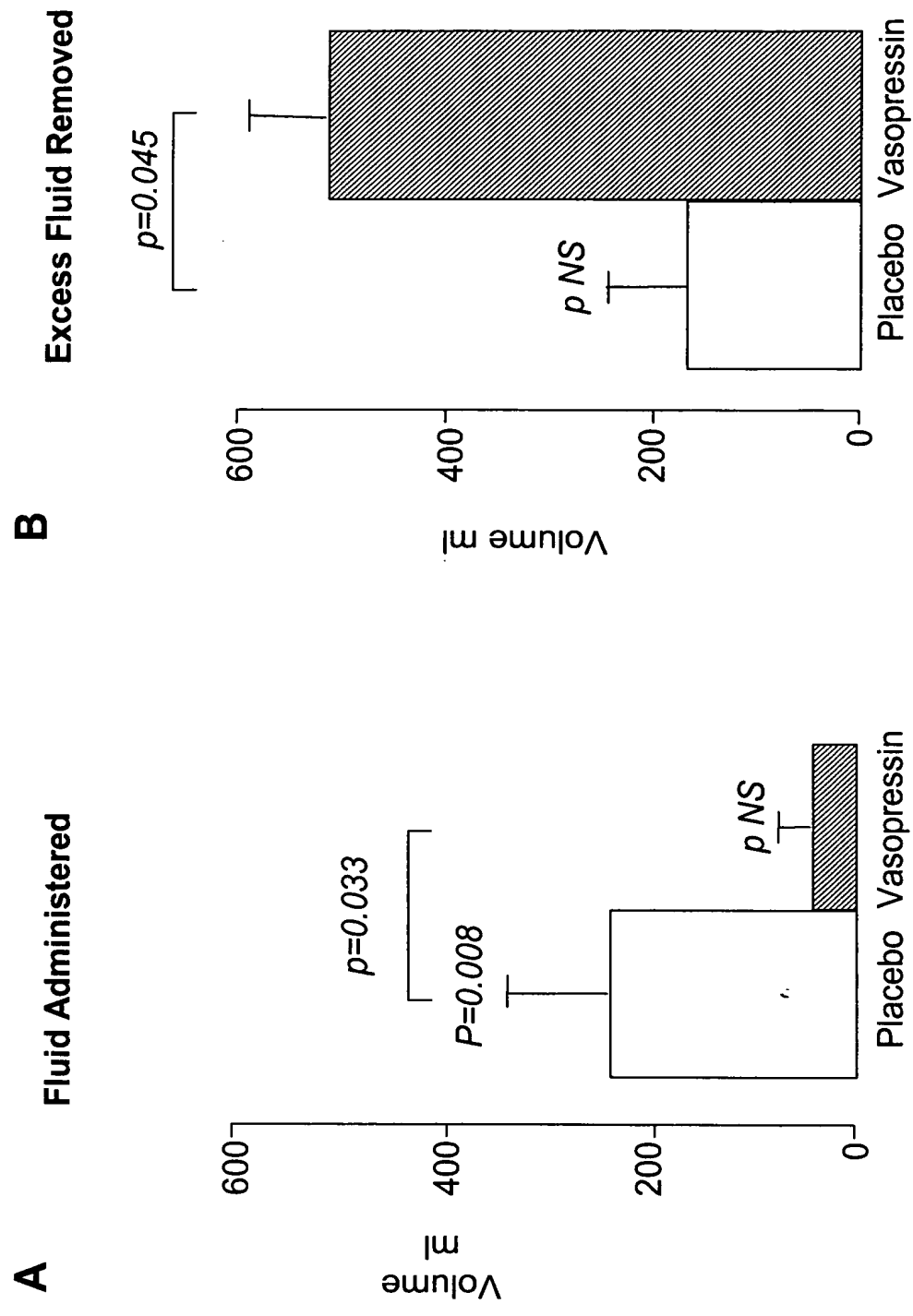


Figure 10